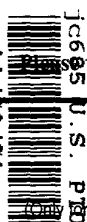


11/08/01



Type a plus sign [+] inside this box

12-10-01
+

A

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Can be used for new nonprovisional application under 37 C.F.R. § 1.53(b))

Attorney Docket No.	IN-5212Div.
First Named Inventor	Timothy S. DECEMBER
Filing Date	Thursday, November 08, 2001
Title	PIGMENT DISPERSANTS HAVING ANIONIC FUNCTIONALITY FOR USE IN ANODIC ELECTROCOAT COMPOSITIONS
Express Mail Certificate	ET332278690US

JCS79 U.S. PTC
10/010024

11/08/01

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application, Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages]
-(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Application
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the invention
- Background of the invention
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C.113) [Total Sheets]
5. ☒ Oath or Declaration [Total Sheets]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR § 1.63(d))
(for continuation/divisional with Box 17 completed)
i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identify of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR§3.73(b) Statement (when there is an assignee) ☐ Power Of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/ PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment;

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No. 09/467,256 filed on December 20, 1999.

Prior application information:

Examiner Michl, P.Group/Art Unit: 1714For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application from which an oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Labelor ☐ Correspondence address below

26922

PATENT-TRADEMARK OFFICE

Country	USA	Telephone	(248) 948-2	Fax	(248) 948-2093
Name (print Type)	Mary E. Golota	Registration No. (Attorney Agent)	36,814		
Signature	<i>Mary E. Golota</i>		Date	11/8/01 November 8, 2001	

FEE TRANSMITTAL Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 2001	Attorney Docket No.	IN-5212Div.
	First Named Inventor	Timothy S. DECEMBER
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	Title	PIGMENT DISPERSANTS HAVING ANIONIC FUNCTIONALITY FOR USE IN ANODIC ELECTROCOAT COMPOSITIONS
	Express Mail Certificate	ET332278690US

TOTAL AMOUNT OF PAYMENT	\$740.00
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METHOD OF PAYMENT	FEE CALCULATION
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1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to change indicated fees and credit any over payments to: Deposit Account Number 23-3425 Deposit Account Name BASF Corporation <input checked="" type="checkbox"/> Change Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input checked="" type="checkbox"/> Charge the Issue Fee Set in 37 CFR § 1.18 at the Mailing of the Notice of Allowance 2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	3. ADDITION FEES <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>Surcharge -late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>provisional ailing or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>For filing request for examination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890.</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,510</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>2,060</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>Petition to revive-unavoidable</td><td></td></tr> <tr><td>141</td><td>1,320</td><td>Petition to revive-unintentional</td><td></td></tr> <tr><td>142</td><td>1,320</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>450</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>670</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>Petition to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>Petition related to provisional application</td><td></td></tr> <tr><td>126</td><td>240</td><td>Submission of information Disclosure Statement</td><td></td></tr> <tr><td>581</td><td>40</td><td>Recording each patent Assignment per property (time number of properties)</td><td></td></tr> <tr><td>146</td><td>790</td><td>Filing a submission after final rejection</td><td></td></tr> <tr><td>149</td><td>790</td><td>For each additional invention to be examined (37 CFR 1.129(b)) (specify)</td><td></td></tr> <tr><td>Other</td><td>fee</td><td>Reduced By Basic Fee Paid Filing</td><td></td></tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	Surcharge -late filing fee or oath		127	50	provisional ailing or cover sheet		139	130	Non-English specification		147	2,520	For filing request for examination		112	920*	Requesting publication of SIR prior to Examiner action		113	1,840	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month		116	400	Extension for reply within second month		117	890.	Extension for reply within third month		118	1,510	Extension for reply within fourth month		128	2,060	Extension for reply within fifth month		119	310	Notice of Appeal		120	310	Filing a brief in support of an appeal		121	270	Request for oral hearing		138	1,510	Petition to institute a public use proceeding		140	110	Petition to revive-unavoidable		141	1,320	Petition to revive-unintentional		142	1,320	Utility issue fee (or reissue)		143	450	Design issue fee		144	670	Plant issue fee		122	130	Petition to the Commissioner		123	50	Petition related to provisional application		126	240	Submission of information Disclosure Statement		581	40	Recording each patent Assignment per property (time number of properties)		146	790	Filing a submission after final rejection		149	790	For each additional invention to be examined (37 CFR 1.129(b)) (specify)		Other	fee	Reduced By Basic Fee Paid Filing	
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FEE CALCULATION


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**Or number previously paid, if greater; For Reissues, see below <table border="1"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Claims in excess of</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>18</td></tr> <tr><td>102</td><td>80</td><td>80</td></tr> <tr><td>104</td><td>270</td><td>270</td></tr> <tr><td>109</td><td>82</td><td>82</td></tr> <tr><td>110</td><td>22</td><td>22</td></tr> </tbody> </table>				Large Fee Code	Entity Fee (\$)	Claims in excess of	103	18	18	102	80	80	104	270	270	109	82	82	110	22	22
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104	270	270																			
109	82	82																			
110	22	22																			

18. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label <div style="text-align: center;">  26922 PATENT-TRADEMARK OFFICE </div>	<input type="checkbox"/> Correspondence address below
--	---

Country	USA	Telephone	(248) 948-2020	Fax	(248) 948-2093
Name (print Type)	Mary E. Golota	Registration No. (Attorney Agent)	36,814		
Signature			Date	11/8/01 November 8, 2001	

PATENT

(Practitioner's Docket No. IN-5212Div.)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Timothy S. December

Serial No.: This application is a Divisional
of 09/467,256 filed December 20, 1999.

Group Art Unit: Not Assigned

Filed: November 8, 2001

Examiner: Not Assigned

For: METHOD OF REMOVING ACID FORMED DURING CATHODIC ELECTRODIP
COATINGS

Assistant Commissioner of Patents
Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number ET332278690US Date of Deposit November 8, 2001

I hereby certify that the following attached paper or fee

☒ **Application**
Specification on 24 pages; claims on 04 pages;
the abstract on 01 page(s); drawings on page(s).

☒ **Combined Declaration and Power of Attorney on 02 pages**

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)



Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) **be signed** and (2) **fully identify and be securely attached to the paper or fee it accompanies**. Identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

Note: The label number need not be placed on each page. It should, however, be placed on the first page of each separate document, such as, a new application, amendment, assignment, and transmittal letter for a fee, along with the certificate of mailing by "Express Mail ". Although the label number may be on checks, such a practice is not required. In order not to deface formal drawings it is suggested that the label number be placed on the back of each formal drawing of the drawings be accompanied by a set of informal drawings on which the label number is placed.

10010024 10001